

CLAIMS

WHAT IS CLAIMED IS:

1. A method of creating an archived file in a manner that allows an application to distinguish between one or more data files and one or more print files in said archived file comprising
generating a manifest file; and
including said manifest file in said archived file;
wherein said manifest file indicates to said application a file location within said archived file associated with said one or more data files and a file location associated with said one or more print files.
2. The method of claim 1, further comprising:
extracting files from said archived file with said application, said files including said one or more data files, said one or more print files, and said manifest file;
burning said one or more data files onto an optical disc; and
printing content corresponding to said one or more print files.
3. The method of claim 2, further comprising downloading said archived file to a system containing said application.
4. The method of claim 3, wherein said archived file is downloaded from an Intranet or a website on an Internet.
5. The method of claim 3, wherein said archived file is downloaded from a wide area network or a local access network.
6. The method of claim 3, wherein said archived file is downloaded from a floppy disk, an optical disc, or a hard drive.

7. The method of claim 1, wherein said one or more print files comprise a label file.

8. The method of claim 1, wherein said one or more data files comprise a disk image file.

9. The method of claim 8, wherein said disk image file is in International Organization for Standardization (ISO) 9660 file format.

10. The method of claim 1, wherein said one or more data files comprise audio files.

11. The method of claim 1, wherein said one or more data files comprise video files.

12. The method of claim 1, wherein said one or more print files comprise graphics files.

13. The method of claim 1, further comprising generating said manifest file in Extensible Markup Language (XML).

14. The method of claim 3, further comprising:
compressing said archived file before said downloading of said archived file;
and
decompressing said archived file before said extracting of said files.

15. The method of claim 14, wherein said compressing comprises employing a ZIP compression algorithm.

16. The method of claim 2, wherein said generation of said manifest file comprises:

combining descriptor terms with file-specific information;
wherein, when said application reads said manifest file, said descriptor terms indicate to said application which of said files are said one or more data files and which of said files are said one or more print files.

17. The method of claim 16, wherein said descriptor terms comprise:
a term for identifying a file location of said one or more data files; and
a term for identifying a file location of said one or more print files.

18. The method of claim 16, wherein said file-specific information comprises a file path and name.

19. The method of claim 1, further comprising including said manifest file in a root directory of said archived file.

20. The method of claim 1, further comprising:
including said manifest file in any directory of said archived file; and
including a boot file in a root directory of said archived file, said boot file indicating a path of said manifest file in said archived file;
wherein said application is configured to recognize and read said boot file.

21. The method of claim 1, wherein said content comprises a label, a lyric sheet, a user manual, a case insert, or a case cover.

22. The method of claim 2, wherein said optical disc comprises a compact disk, a digital versatile disk, or a video game disk.

23. A method of creating an archived file in a manner that allows an application to distinguish between one or more data files and one or more print files in said archived file comprising:
using an enforced directory structure in said archived file;

wherein said enforced directory structure indicates to said application a file location associated with said one or more data files and a file location associated with said one or more print files.

24. The method of claim 23, further comprising:
extracting files from said archived file with said application, said files including said one or more data files and said one or more print files;
burning said one or more data files onto an optical disc; and
printing content corresponding to said one or more print files.

25. The method of claim 24, further comprising downloading said archived file to a system with said application before said extracting of said files from said archived file.

26. The method of claim 25, wherein said archived file is downloaded from an Intranet or a website on an Internet.

27. The method of claim 25, wherein said archived file is downloaded from a wide area network or a local access network.

28. The method of claim 25, wherein said archived file is downloaded from a floppy disk, an optical disc, or a hard drive.

29. The method of claim 23, wherein said one or more print files comprise a label file.

30. The method of claim 23, wherein said one or more data files comprise a disk image file.

31. The method of claim 30, wherein said disk image file is in International Organization for Standardization (ISO) 9660 file format.

32. The method of claim 23, wherein said one or more data files comprise audio files.

33. The method of claim 23, wherein said one or more data files comprise video files.

34. The method of claim 23, wherein said one or more data files comprise graphics files.

35. The method of claim 23, wherein said content comprises a label, a lyric sheet, a user manual, a case insert, or a case cover.

36. The method of claim 24, wherein said optical disc comprises a compact disk, a digital versatile disk, or a video game disk.

37. A system for burning one or more data files onto an optical disc and for printing content corresponding to said optical disc using one or more print files comprising:

- a processor;
- a storage unit; and
- an optical disc drive;

wherein said processor is configured to execute an application resident on said storage unit to extract files comprising said one or more data files, said one or more print files, and a manifest file from an archived file;

said application using said manifest file to distinguish said one or more data files from said one or more print files.

38. The system of claim 37, wherein said system is configured to download said archived file before said processor executes said application.

39. The system of claim 37, wherein said application causes said optical disc drive to burn said one or more data files into said optical disc and to use said print files to print said content.

40. The system of claim 37, further comprising a printer for printing said content.

41. The system of claim 38, wherein said system downloads said archived file from an Intranet or a website on an Internet.

42. The system of claim 38, wherein said system downloads said archived file from a wide area network or a local access network.

43. The system of claim 38, wherein said system downloads said archived file from a floppy disk, an optical disc, or a hard drive.

44. The system of claim 43, wherein said one or more data files comprises a disk image file.

45. The system of claim 44, wherein said disk image file is in International Organization for Standardization (ISO) 9660 file format.

46. The system of claim 37, wherein said one or more data files comprise audio files.

47. The system of claim 37, wherein said one or more data files comprise video files.

48. The system of claim 37, wherein said one or more print files comprise graphics files.

49. The system of claim 37, wherein said manifest file is generated in Extensible Markup Language (XML).

50. The system of claim 37, wherein said application decompresses said archived file before extracting said files.

51. The system of claim 37, wherein said manifest file comprises:
descriptor terms; and
file-specific information;
wherein, when said application reads said manifest file, said descriptor terms indicate to said application which of said files are said one or more data files and which of said files are said one or more print files.

52. The system of claim 51, wherein said descriptor terms include:
a term for identifying file locations of said one or more data files; and
a term for identifying file locations of said one or more print files.

53. The system of claim 51, wherein said file-specific information comprises a file path and name.

54. The system of claim 37, said archive file further comprising:
a boot file in a root directory of said archived file, said boot file indicating a path of said manifest file in said archived file;
wherein said manifest file is included in a directory of said archived file and said application is configured to recognize and read said boot file.

55. The method of claim 37, wherein said content comprises a label, a lyric sheet, a user manual, a case insert, or a case cover.

56. The system of claim 37, wherein said optical disc comprises a compact disk, a digital versatile disk, or a video game disk.

57. A system for burning one or more data files onto an optical disc and for printing content corresponding to said optical disc using one or more print files comprising:

- a processor;
- a storage unit; and
- an optical disc drive;

wherein, processor executes an application resident on said storage unit to extract files comprising said one or more data files and said one or more print files from an archived file, said application distinguishing said one or more data files from said one or more print files based on an enforced directory structure in said archived file.

58. The system of claim 57, wherein said system downloads said archived file before said processor executes said application.

59. The system of claim 57, wherein said enforced directory structure comprises:

- a first specified directory for said one or more data files; and
- a second specified directory for said one or more print files.

60. The system of claim 57, wherein said application causes said optical disc drive to burn said one or more data files into said optical disc and to print content corresponding to said optical disc from said one or more print files.

61. A system for creating an archived file in a manner that allows an application to automatically distinguish between one or more data files and one or more print files in said archived file, said system comprising:

means for generating a manifest file, said manifest file indicating to said application a file location associated with said one or more data files and with said one or more print files; and

means for including said manifest file in said archived file.

62. The system of claim 61, further comprising:

means for extracting files from said archived file with said application, said files including said one or more data files, said one or more print files, and said manifest file;

means for burning said one or more data files onto an optical disc; and

means for printing content corresponding to said one or more print files.

63. The system of claim 61, further comprising means for downloading said archived file.

64. The system of claim 61, further comprising means for generating said manifest file in Extensible Markup Language (XML).

65. The system of claim 63, further comprising:

means for compressing said archived file before said downloading of said archived file; and

means for decompressing said archived file before said extracting of said files.

66. A processor readable medium having instructions thereon for:

generating an archived file;

generating a manifest file; and

including said manifest file in said archived file;

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wherein said manifest file indicates to an application a file location within said archived file associated with one or more data files and a file location associated with one or more print files.

67. A processor readable medium having instructions thereon for:
extracting files from an archived file with an application, said files including one or more data files, one or more print files, and a manifest file;
burning said one or more data files onto an optical disc; and
printing content corresponding to said one or more print files;
wherein said manifest file indicates to said application a file location within said archived file associated with said one or more data files and a file location associated with said one or more print files.